


PTO/SB/08A (08-00)

<p>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</p> <p><i>(use as many sheets as necessary)</i></p>				<p><i>Complete if Known</i></p>	
				Application Number	10/024,146
				Filing Date	December 21, 2001
				First Named Inventor	Yu-Jih Liu
				Group Art Unit	2681 2468
				Examiner Name	Unknown
Sheet	1	of	2	Attorney Docket Number	0918.0097C

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Examiner Signature		Date Considered	12/5/05
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¹ Unique citation designation number.

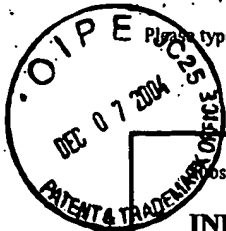
² See attached Kinds of U.S. Patent Documents.

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		First Named Inventor	Yu-Jih Liu		
		Group Art Unit	2681 9668		
Examiner Name	Unknown				
Sheet	2	of	2	Attorney Docket Number	0918.0097C

OTHER DOCUMENTS - NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
ps		PAGANI, E. et al.; "An On-Demand Shared Tree with Hybrid State for Multicast Routing in Ad Hoc Mobile Wireless Networks"; IEEE 1999; 6 pages.	
ps		TOH, C-K. et al.; "ABAM: On-Demand Associativity-Based Multicast Routing for Ad Hoc Mobile Networks"; VTC, IEEE 2000; 7 pages.	
ps		DEVARAPALLI, V. et al.; "MZR: A Multicast Protocol for Mobile Ad Hoc Networks"; IEEE 2001; 6 pages.	

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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	1
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Complete if Known

Application Number	10/024,146
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Filing Date	December 21, 2001
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First Named Inventor	Yu-Jih Liu
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Group Art Unit	2681	7/68
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Examiner Name	Unknown
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Attorney Docket Number	0918.0097C
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U.S. PATENT DOCUMENTS

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Sheet 1 of 3				Application Number	10/024,146
				Filing Date	December 21, 2001
				First Named Inventor	Yu-Jih Liu
				Group Art Unit	Unknown
				Examiner Name	Unknown
				Attorney Docket Number	0918.0097C

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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Application Number	10/024,146
		Filing Date	December 21, 2001
		First Named Inventor	Yu-Jih Liu
		Group Art Unit	Unknown
		Examiner Name	Unknown
Sheet	2	of	3
		Attorney Docket Number	0918.0097C

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Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
PT		ADJIH, C. et al.; "Link State Routing in Wireless Ad-Hoc Networks"; MILCOM Proceedings; October 2003; pages 1-6.	
		HENDERSON, T.R. et al.; "A Wireless Interface Type for OSPF"; MILCOM Proceedings; October 2003; pages 1-6.	
		CAIN, J.B. et al.; "A Link Scheduling and Ad Hoc Networking Approach Using Directional Antennas"; MILCOM Proceedings; October 2003; pages 1-6.	
		MACKER, J.P. et al.; "A Study of Link State Flooding Optimizations for Scalable Wireless Networks"; MILCOM Proceedings; October 2003; pages 1-6.	
		HSU, J. et al.; "Performance of Mobile Ad Hoc Networking Routing Protocols in Realistic Scenarios"; MILCOM Proceedings; October 2003; pages 1-6.	
		CLAUSEN, T. et al.; "Optimized Link State Routing Protocol (OLSR)"; Internet RFC/STD/FYI/BCP Archives; Project Hipercom, INRIA; October 2003; 75 pages.	
		QAYYUM, A. et al.; "Multipoint relaying: An efficient technique for flooding in mobile wireless networks"; March 2000; 18 pages.	
		CLAUSEN, T. et al.; "Optimized Link State Routing Protocol"; Internet Draft; July 1, 2002; 55 pages.	
		JACQUET, P. et al.; "Increasing Reliability in Cable-Free Radio LANs Low Level Forwarding in HIPERLAN"; Wireless Personal Communications, Vol. 4, 1996; pages 51-63.	
		CORSON, M.S. et al.; "An Internet MANET Encapsulation Protocol (IMEP) Specification"; Internet Draft; August 7, 1999; 37 pages.	
PT		JACQUET, P. et al.; "Optimized Link State Routing Protocol for Ad Hoc Networks"; Hipercom Project, INRIA; 2001 IEEE; pages 62-68.	

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			Group Art Unit	Unknown	
Examiner Name	Unknown	RECEIVED DEC 30 2003 Technology Center 2800			
Attorney Docket Number	0918.0097C				
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<i>BJ</i>		European Telecommunication Standard; "Radio Equipment and Systems (RES); High Performance Radio Local Area Network (HIPERLAN) Type 1; Functional specification; ETSI; October 1996; pages 1-111.		
<i>BJ</i>		VIENNOT, L.; "Complexity Results on election of Multipoint Relays in Wireless Networks"; INRIA; December 1998; pages 1-12.		
<i>BJ</i>		JACQUET, P. et al.; "Optimized Link State Routing Protocol"; Internet Draft; November 18, 1998; 17 pages.		
<i>BJ</i>		CORSON, M.S.; "An Internet MANET Encapsulation Protocol (IMEP) Specification"; Internet Draft; November 26, 1997; 18 pages.		

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FORM PTO 1449 (modified)

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ATTY DOCKET NO. 0918.0097C

SERIAL NO. Not Yet Assigned

APPLICANT : Yu-Jih Liu, et al.

FILING DATE : Filed Concurrently Herewith

GROUP : Not Yet Assigned

Cellular PTO
10/24/06

U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION YES/NO/ OR ABSTRACT

OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

pr			David B. Johnson & David A. Maltz; Dynamic Source Routing in Ad Hoc Wireless Networks; Mobile Computing, 1996, Pages 1-18
pr			David B. Johnson, David A. Maltz, Yih-Chun Hu & Jorjeta G. Jetcheva; IETF Manet Working Group; The Dynamic Source Routing Protocol for Mobile Ad-Hoc Networks; 2 March 2001; pages 1-59
pr			V. Park, et al; IETF MANET Working Group; Temporarily-Ordered Routing Algorithm (TORA) Version 1 Functional Specification; July 20, 2001; pages 1-23

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10/024146
12/21/05

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PT		Charles E. Perkins, Elizabeth M. Royer & Samir R. Das; IETF Mobile Ad Hoc Networking Group; Ad Hoc On-Demand Distance Vector (AODV) Routing; 2 March 2001; Pages 1-25
PJ		L. Wei, et al.; IETF Networking Working Group; Protocol Independent Multicast Version 2, Dense Mode Specification; May 21, 1997; Pages 1-12
PJ		J.J. Garcia-Luna-Aceves, Marcelo Spohn & David Beyer; IETF Manet Working Group; Source Tree Adaptive Routing (STAR) Protocol; 22 October 1999; Pages 1-23

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APPLICANT : Yu-Jih Liu, et al.

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12/21/06

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OTHER DOCUMENT(S) (Including Author, Title, Date, Pertinent Pages, Etc.)

pk			C.W. Wu, Y.C. Tay & C-K Toh; IETF Manet Working Group; Ad Hoc Multicast Routing Protocol Utilizing Increasing Id-Numbers (AMRIS) Functional Specification; 24 November 1998; Pages 1-20
pk			A. Ballardie; IETF Network Working Group; Core based Trees (CBT Version 2) Multicast Routing; September 1997; Pages 1-17
po			Tony Ballardie, Paul Francis & Jon Crowcroft; Sigcomm '93; Core Based Trees (CBT) An Architecture for Scalable Inter-Domain Multicast Routing; September, 1993; Pages 85-94

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PJ			Ching-Chuan Chiang, Mario Gerla & Lixia Zhang; Computer Science Department, University of California, Los Angeles; Shared Tree Wireless Network Multicast*; April, 1997; Pages 1-16
PJ			Ching-Chuan Chiang, Mario Gerla & Lixia Zhang; Computer Science Department, University of California, Los Angeles; Forwarding Group Multicast Protocol (FGMP) for Multihop, Mobile Wireless Networks; ACM-Baltzer Journal of Cluster Computing, 1998; Pages 1-16
PJ			Sung-Ju Lee, William Su, & Mario Gerla; IETF Manet Working Group; On-Demand Multicast Routing Protocol (ODMRP) for Ad Hoc Networks; January 2000; Pages 1-29

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